

# Panasonic FP Ethernet

Refer to these sections for details:

- [Supported Series](#)
- [PLC Connection Settings](#)
- [LoopEdge DeviceHub Configuration](#)
- [Device Addresses](#)

## Supported Series

Supported Series: NAIS (Matsushita) FP2 series include FP2, FP2SH, and FP10SH CPU

Website: <https://na.industrial.panasonic.com/>

## PLC Connection Settings

Parameters	Recommended	Options	Notes
PLC Type	Panasonic FP (Ethernet)		
PLC Interface	Ethernet		
Port #	8500		
PLC Station #	1	0~255	

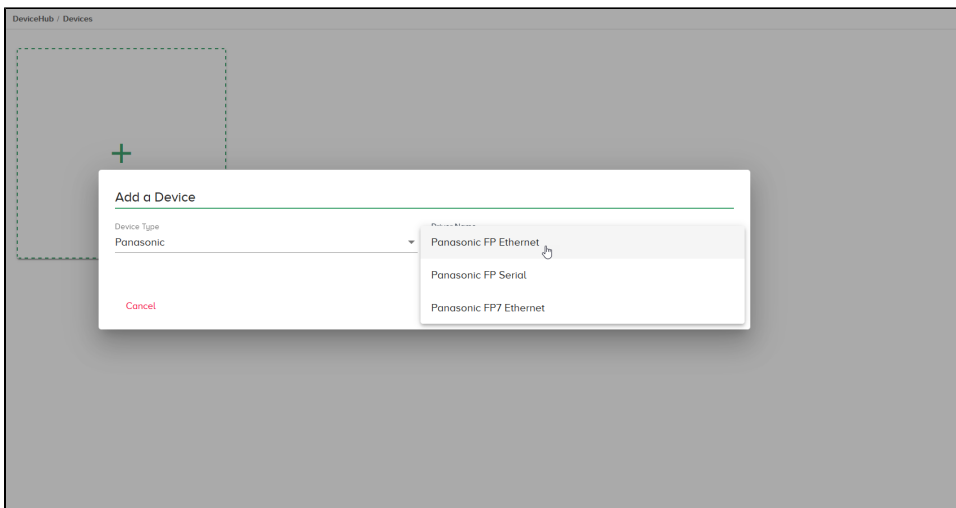
## LoopEdge DeviceHub Configuration

To configure DeviceHub for this Panasonic FP PLC:

1. **DeviceHub > Add Device**

**Type:** Panasonic

**Driver:** Panasonic FP Ethernet



2. Enter details specific to your environment and click **Add Device**.

**Add a Device**

---

Device Type: **Panasonic**      Driver Name: **Panasonic FP Ethernet**

---

Name: \_\_\_\_\_  
This is a Device Name.

Description: **Panasonic Device**  
This is a description of device.

Network Address: **192.168.01**      Network Port: **8500**  
This is a IP Address of device.      This is a network port of device.

   Cancel

## Device Addresses

Bit /Word	Device Type	Format	Range	Description
B	X	HHHH	0 ~ 999915	Input
B	Y	HHHH	0 ~ 999915	Output
B	R	DDDDdd	0 ~ 999915	Internal Relay
B	L	DDDDdd	0 ~ 9999	Link Relay
B	L_Bit	DDDDdd	0 ~ 999915	
B	T	DDDD	0 ~ 9999	Timer
B	C	DDDD	0 ~ 9999	Counter
W	SV	DDDD	0 ~ 9999	Timer / Counter Set Value
W	EV	DDDDD	0 ~ 65535	Timer / Counter Elapse Value
W	DT	DDDDD	0 ~ 262143	Data Register
W	LD	DDDD	0 ~ 8447	Link Register
W	WX	DDDD	0 ~ 9999	Input
W	WY	DDDD	0 ~ 9999	Output
W	WR	DDDD	0 ~ 9999	Internal Relay
W	WL	DDDD	0 ~ 9999	Link Relay
W	FL	DDDDD	0 ~ 99999	File Register